

PATENT  
Attorney Docket No.: OSLER1130-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Alan Clarke Peterson Art Unit: 1632  
Application No.: 10/562,952 Examiner: Not Yet Assigned  
I.A. Filing Date: July 8, 2004 Conf. No.: 8697  
Title: NON-INBRED EMBRYONIC STEM CELLS HAVING GOOD  
DEVELOPMENTAL POTENTIAL

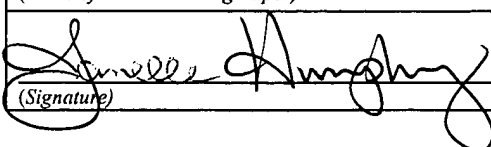
**Mail Stop PCT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35**  
**U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Sir:

In response to the Notification of Missing Requirements under 35 U.S.C. 371 mailed March 21, 2006, enclosed are:

1. One (1) copy of the Notification of Missing Requirements under 35 U.S.C. 371 mailed March 21, 2006 (2 pages);
2. One (1) executed Declaration For Patent Application (3 pages);
3. One (1) Power of Attorney by Assignee (2 pages); and
4. Return Receipt Postcard.

<b>CERTIFICATION UNDER 37 CFR §1.10</b>	
"EXPRESS MAIL" Mailing Label Number: <b>EV 841 622 837 US</b>	
Date of Deposit: <b>April 5, 2006</b>	
I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
JANELLE HUMPHREY (Name of Person Mailing Paper)	
 (Signature)	<b>April 5, 2006</b> (Date)

In re Application of:  
Alan Clarke Peterson  
Application No.: 10/562,952  
I.A. Filing Date: July 8, 2004  
Page 2

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Applicants claim **SMALL ENTITY** status in the above-identified application.

The filing fee has been calculated as follows.

	Number Filed		Number Extra		Rate			Fee	
					Small Entity	Large Entity		Small Entity	Large Entity
Total Claims	26-20	=	6	X	\$25	\$50	=	[\$ 150.00]	\$ .00
Independent Claims	4-3	=	1	X	\$100	\$200	=	[\$ 100.00]	\$ .00
Multiple Dependent Claims Present: ____ Yes <u>x</u> No					\$180	\$360		N/A	N/A
Fee for Each Additional 50 Sheets in Excess of 100 Pages					\$125	\$250		N/A	N/A
					FILING FEE			[\$ 150.00]	\$ 300.00
					SEARCH FEE			[\$ 200.00]	\$ 400.00
					EXAM FEE			[\$ 100.00]	\$ 200.00
					SURCHARGE FEE			[\$ 65.00]	\$ 130.00
					TOTAL FEE			[\$ 765.00]	

No fee is deemed necessary in connection with the filing of this paper. However, if a fee is required, the Commissioner is hereby authorized to charge any other fees associated with the filing submitted herewith, or credit any overpayments to Deposit Account No. 07-1896. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Date: April 5, 2006



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MAR 28 2006



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/562,952	Alan Clark Peterson	OSLER1130-1

INTERNATIONAL APPLICATION NO.	
PCT/CA04/00998	
I.A. FILING DATE	PRIORITY DATE
07/08/2004	07/08/2003

28213

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CONFIRMATION NO. 8697

371 FORMALITIES LETTER



\*OC000000018308568\*

Date Mailed: 03/21/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 12/30/2005
- Copy of the International Search Report filed on 12/30/2005
- Copy of IPE Report filed on 12/30/2005
- Preliminary Amendments filed on 12/30/2005
- Oath or Declaration filed on 12/30/2005
- Request for Immediate Examination filed on 12/30/2005
- U.S. Basic National Fees filed on 12/30/2005
- Specification filed on 12/30/2005
- Claims filed on 12/30/2005
- Abstracts filed on 12/30/2005
- Drawings filed on 12/30/2005

PATENT DOCKETING

MAR 28 2006

DLA PIPER

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/562,952	PCT/CA04/00998	OSLER1130-1

FORM PCT/DO/EO/905 (371 Formalities Notice)